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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TECH CENTER 1600/2900

In re Application of:) Art Unit: 1645
)
BIRKELUND, et al.) Examiner: SHAHNAN-SHAH, K.
)
Serial No.: 09/446,677) Washington, D.C.
)
Filed: March 24, 2000) October 3, 2002
)
For: NOVEL SURFACE EXPOSED) Docket No.: BIRKELUND=1
PROTEINS FROM CHLAMYDIA)
PNEUMONIAE) Confirmation No.: 2720

#23/E
gm
10/10/02

AMENDMENT UNDER RULE 1.115

Commissioner of Patents
Washington, D.C. 20231

S i r :

In response to the office actin mailed June 3, 2002, please enter the following amendments and remarks.

IN THE SPECIFICATION

On page 1, immediately after the title, please insert the following new paragraph:

-- This is a U.S.C. 371 of Application No. PCT/DK98/00266, filed 6/19/1998 and claims priority to Danish application No. 0744/97, filed on 6/23/1997. --

IN THE CLAIMS

Please cancel claim 12.

Please amend claims 5, 7, and 10 as follows:

5 (amended). A non-naturally occurring or isolated protein or peptide which is (i) an isolated protein derived from Chlamydia pneumoniae having the amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:6, SEQ ID NO:8, SEQ ID NO:10, SEQ ID NO:12, SEQ ID NO:14, SEQ ID NO:16, SEQ ID NO:18, SEQ ID NO:20, SEQ ID NO:22, and SEQ ID

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